Index of Claims

| Appi | ication/Control | No. |
|------|-----------------|-----|
|      |                 |     |

10/701,879 Examiner Applicant(s)/Patent under Reexamination

MOHANTY ET AL.

Art Unit

Stefan Staicovici

N

1732

√ Rejected
= Allowed

(Through numeral)
Cancelled

Restricted

I Interference

Non-Elected

A Appeal
O Objected

|          | .:  | Date         |                          |          |              |          |              |          |          |          |  |
|----------|---|--------------|--------------------------|----------|--------------|----------|--------------|----------|----------|----------|--|
| Cla      | шп  | ⊢            | Date                     |          |              |          |              |          |          |          |  |
| Final    | Original  | 1/13/06      | 3C) 14(3C                |          |              |          |              |          |          |          |  |
|          | 1   | V            | $\overline{\mathcal{L}}$ |          |              |          |              |          | Т        | П        |  |
|          | 1<br>2<br>3<br>4<br>5<br>6                      | √            | 1                        |          |              |          |              |          |          |          |  |
|          | 3   | V            | レ                        |          |              |          |              |          |          |          |  |
|          | 4   | シンシン         | Ś                        |          |              |          | •            |          |          |          |  |
|          | 5   | V            | V                        |          |              |          |              |          |          |          |  |
|          | 6   | ✓            | /                        |          |              |          |              |          |          |          |  |
|          | 7 8 9   | 4            | <u>''</u>                |          | 辶            |          | 匚            | L        |          | Ш        |  |
|          | 28  | <b>√ √ √</b> | L                        |          | 乚            | L        | L            | L        | ┖        | Ш        |  |
| <u> </u> | 9   | ✓            | <u> </u>                 |          | _            | _        | L            | <u> </u> | <u> </u> | Ш        |  |
|          | 10  | 1            | 20                       | <u> </u> | <u> </u>     | _        | <u> </u>     | <u> </u> | ╙        | Щ        |  |
|          | 11  | ΙÝ           | -                        | $\vdash$ | L            | <u> </u> | ┡            | _        | L        | Щ        |  |
| <b> </b> | 12<br>13<br>14<br>15                            | <b>√ √</b>   | <u> </u>                 | _        | ⊢            | ۱        | ├            |          | ├_       | Щ        |  |
| ļ        | 13  | Ϋ́           | 2                        | <u> </u> | Ͱ            | $\vdash$ | ⊢            | <u> </u> | <b>—</b> | Н        |  |
| <u> </u> | 14  | Ϋ́           | K                        | _        | ⊢            | ⊢        | $\vdash$     | <u> </u> | $\vdash$ | ╢        |  |
|          | 15  | V            | <u> </u>                 | <u> </u> | <del> </del> | -        | <u> </u>     | <b> </b> | <b> </b> | ⊢┤       |  |
| $\vdash$ | 47  | V            | L                        | L        | ļ            | <u> </u> | ⊢            | ┡        | ┞        | Ш        |  |
| <b> </b> | 17  | <b>√</b>     | <u>\</u>                 |          | <b>!</b>     | _        | <u> </u>     | L        | ┞        | Н        |  |
| Щ        | 17<br>18<br>19                                  | ΙÝ           | 7                        |          | ļ            | _        | <u> </u>     | <u> </u> | ⊢        | Щ        |  |
| $\vdash$ | 19  | V            | $\sim$                   | _        | <u> </u>     | L        | <u> </u>     | L        | ╙        | Щ        |  |
| -        | 20<br>21  | V            | 2                        |          | <u> </u>     | <u> </u> | -            | Ļ        | <u> </u> |          |  |
| $\vdash$ | 21  | V            | 2                        |          |              | _        | _            | <u> </u> | <u> </u> | Н        |  |
| <u> </u> | 22  | .√           | <b>&gt;</b>              |          | L            | ┡        | _            | ļ        | ⊢        | Н        |  |
| $\vdash$ | 4   | N            | ш                        | _        | ┡            | <u> </u> | ╙            | <u> </u> | ╙        | Н        |  |
|          | 2   | N            | Н                        | _        | _            | L        | <u> </u>     | <u> </u> | <u> </u> | Н        |  |
|          | 4   | ZZ           | Н                        |          | <u> </u>     | <u> </u> | ├-           |          | _        | Н        |  |
|          | <del></del>                                     | 1            | Ш                        |          | ⊢            | <u> </u> | -            | <b> </b> | <u> </u> | Н        |  |
| $\vdash$ | 24  | 2 2          | Ь.                       | _        | ⊢            | -        | ⊢            | _        | ⊢        | Н        |  |
| _        | 22 25 25 27 27 27 27 27 27 27 27 27 27 27 27 27 | 2            |                          |          | ⊢            | -        | _            | <u> </u> | ⊢        | Н        |  |
| -        | 20  | 7            | Н                        |          | -            | _        |              | <u> </u> | -        | Н        |  |
|          | 30<br>31  | $\vdash$     |                          |          | ⊢            | <u> </u> | <u> </u>     | -        | ┞        | Н        |  |
|          | 31  | -            | Н                        | _        | ⊢            | ⊢        | $\vdash$     | ⊢        | ⊢        | Н        |  |
|          | 32<br>33  | -            | -                        |          | ⊢            | ⊢        | $\vdash$     | ⊢        | -        | Н        |  |
|          | 34  | _            | Н                        | _        | ⊢            | ⊢        | -            | ┝        | _        | Н        |  |
|          | 34<br>35<br>36                                  | Н            | Н                        |          | ⊢            | ⊢        | -            | ⊢        | -        | Н        |  |
| -        | 36  |              | -                        | _        | <u> </u>     | H        | <del> </del> | ⊢        | H        | Н        |  |
|          | 37  |              | $\dashv$                 |          | $\vdash$     | ┝        | ┝            | ⊢        | H        | Н        |  |
|          | 38  | Н            |                          | _        | Н            | $\vdash$ | ├            | ┝        | H        | Н        |  |
|          | 39  | Н            |                          | -        |              | $\vdash$ | ┢╌           | ┝        | H        | Н        |  |
|          | 40  | Н            | $\dashv$                 |          | _            | $\vdash$ | Η.           | $\vdash$ | ⊢        | Н        |  |
|          | 41  | Н            | -                        | _        | $\vdash$     | -        |              | -        | Н        | H        |  |
|          | 42  | $\vdash$     | $\vdash$                 | _        | $\vdash$     | $\vdash$ | <del> </del> | -        | Н        | Н        |  |
|          | 43  | Н            | $\dashv$                 | -        | $\vdash$     | $\vdash$ |              | $\vdash$ | Н        | Н        |  |
| -        | 44  | Н            | -                        | _        |              | $\vdash$ | Ι            | $\vdash$ |          | Н        |  |
|          | 45  | Н            | $\dashv$                 | _        |              | H        | $\vdash$     | $\vdash$ | Н        | Н        |  |
|          | 46  |              | $\neg$                   |          | -            |          | $\vdash$     | $\vdash$ | Н        | Н        |  |
|          | 47  | $\vdash$     | $\dashv$                 | -        |              |          | $\vdash$     | ┝        | Н        | $\dashv$ |  |
|          | 48  | $\dashv$     | $\neg$                   |          | $\vdash$     | $\vdash$ | Н            | $\vdash$ | Н        | $\vdash$ |  |
|          | 49  | $\dashv$     |                          | -        | H            | H        | $\vdash$     | $\vdash$ | Н        | Н        |  |
| $\vdash$ | 50  | $\dashv$     | $\dashv$                 | -        | -            | Н        | Ι            | $\vdash$ | Н        | Н        |  |
| ليسنا    |   | Щ.           |                          |          |              |          |              |          |          |          |  |

| ate      |          |          |          |          | 1        | Cla         | Date     |           |          |          |          |          |               |          |               |          |
|----------|----------|----------|----------|----------|----------|-------------|----------|-----------|----------|----------|----------|----------|---------------|----------|---------------|----------|
|          |          |          |          |          |          | Final       | Original |           |          |          |          |          |               |          |               |          |
| _        | -        | ⊢        | <u> </u> | ╁        | 1        |             | 51       | -         | -        | ┝        | ┝        |          | ┝             | -        | -             | ├        |
|          |          | H        | -        | ┢        | 1        |             | 51<br>52 |           | ┝        | ⊢        | H        |          | -             |          |               |          |
|          |          | Т        | ┢        | ┢        |          |             | 53       |           | _        | -        | Н        |          | Н             | $\vdash$ | _             | -        |
|          | •        | Г        |          | Т        | i        |             | 54       |           | Г        |          | П        |          |               |          |               |          |
|          |          |          |          |          |          |             | 55       |           |          |          |          |          |               |          |               |          |
|          |          |          |          |          |          |             | 56       |           |          |          |          |          |               |          |               |          |
|          |          | _        |          | Ш        | ll       |             | 57       |           |          |          |          |          |               |          |               |          |
| _        |          | <u> </u> | ╙        | _        |          |             | 58       | П         |          |          |          |          |               |          |               |          |
| -        |          | ļ        | <b> </b> | <u> </u> |          |             | 59       | Щ         |          |          |          |          | _             |          | _             |          |
| _        |          | ├—       | ⊢        | ┝        | l        |             | 60       | Ш         | _        |          | Н        | _        | _             |          |               | ш        |
|          |          | ⊢        | ⊢        | ⊢        |          |             | 61<br>62 | Н         | _        | _        | Н        |          | _             |          |               | Н        |
|          | _        | $\vdash$ | ├        | H        |          | _           | 63       | -         | _        |          | Н        |          | _             |          | -             | -        |
| $\dashv$ | _        | $\vdash$ | -        | Н        |          |             | 64       | Н         | _        | -        | Н        |          | -             |          |               | Н        |
| $\neg$   |          | Н        | H        | -        |          |             | 65       | Н         | _        |          | Н        | -        | -             | _        | -             | Н        |
|          |          |          | ┢        | $\vdash$ |          |             | 66       | Н         | -        | Н        | Н        |          | _             | -        | -             |          |
| ┪        |          |          |          |          |          |             | 67       | $\neg$    |          | _        |          |          | $\overline{}$ | _        |               | Н        |
|          |          |          |          |          |          |             | 68       |           |          |          |          |          |               |          | $\overline{}$ |          |
|          |          |          |          |          |          |             | 69       |           |          |          |          |          |               |          |               | П        |
|          |          |          |          |          |          |             | 70       |           |          |          |          |          |               |          |               |          |
|          |          |          |          |          |          |             | 71       |           |          |          |          |          |               |          |               |          |
| _        |          |          |          |          |          |             | 72       |           |          |          |          |          |               |          |               |          |
| _        |          |          | Ш        | Щ        |          |             | 73       |           |          |          |          |          |               |          |               |          |
| _        |          |          |          | Щ        |          |             | 74       |           |          |          | Ш        |          |               |          |               |          |
| $\dashv$ |          |          |          | Ш        |          |             | 75       | Н         |          |          | Ш        | Щ        |               |          |               |          |
| -        |          | _        |          | -        |          |             | 76       | Н         |          | Щ        | Ш        |          | _             |          |               | Щ        |
| $\dashv$ | _        |          |          | -        |          |             | 77       | -1        |          | -        | ·        | -        | _             |          | Ш             | Н        |
| -        | _        |          |          | $\vdash$ |          |             | 78<br>79 | Н         | _        | Н        | Н        | _        | _             | Н        | Н             | Н        |
| -        |          |          |          | -        |          |             | 80       |           |          |          | -        | -        |               | _        | _             |          |
| $\dashv$ | _        | -        | $\vdash$ | Н        | H        |             | 81       | -         |          |          | $\dashv$ | $\dashv$ | -             |          | -             | Н        |
|          |          | _        |          | Н        |          |             | 82       | $\dashv$  | _        |          | $\vdash$ | -        |               |          |               | Н        |
| ┪        |          |          |          | Н        | Ì        |             | 83       | $\exists$ |          | Н        | $\vdash$ |          |               | $\neg$   |               | $\vdash$ |
|          |          |          |          | П        |          |             | 84       |           |          | Н        | $\vdash$ | _        |               |          |               | $\dashv$ |
|          |          |          |          |          |          |             | 85       |           |          |          |          |          |               |          |               | ╗        |
|          |          |          |          |          |          |             | 86       |           |          |          |          |          |               |          |               |          |
| _[       | $\Box$   |          |          | Ш        | [        |             | 87       |           |          |          |          |          |               |          |               |          |
| _ļ       | _        | Щ        |          | Ш        |          |             | 88       | ┙         |          |          |          |          |               |          |               |          |
| 4        |          | Щ        |          | Н        | ļ        |             | 89       |           |          | -        |          |          |               |          |               |          |
|          | _        | _        |          | Щ        |          |             | 90       |           | _        |          | _        |          | Щ             |          |               | Ц        |
|          |          |          | $\dashv$ | Н        | }        |             | 91<br>92 | -         |          |          | $\dashv$ |          |               | -        |               | _        |
| ┥        | -        | _        | _        | Н        | }        |             |          |           |          | -        | $\dashv$ |          |               | -        | _             |          |
| ┥        | -        | $\vdash$ |          | Н        | ∣ ŀ      |             | 93<br>94 | $\dashv$  | -        | Щ        | $\vdash$ |          | $\dashv$      | $\dashv$ | Ч             | Щ        |
| ┪        | $\dashv$ | $\dashv$ | $\dashv$ | Н        |          |             | 95       | $\dashv$  | $\dashv$ | $\dashv$ |          | -        | $\vdash$      | $\dashv$ | $\dashv$      | $\vdash$ |
| ┪        | -        | $\vdash$ | Н        | Н        | -        |             | 96       | $\dashv$  |          | $\dashv$ | $\dashv$ | $\dashv$ | -             | $\dashv$ | $\dashv$      |          |
| ┪        | ᅥ        | Н        | Н        | $\vdash$ | <b> </b> |             | 97       | -         | $\dashv$ | $\dashv$ | -        | $\dashv$ | Н             | $\dashv$ | $\dashv$      | $\dashv$ |
| ᅥ        | ┪        |          | $\vdash$ |          | <b> </b> |             | 98       | $\dashv$  |          | -        |          |          | $\dashv$      | $\dashv$ |               | $\dashv$ |
| ┪        |          | $\Box$   | $\Box$   |          |          |             | 99       | $\dashv$  |          | $\vdash$ | -        | $\dashv$ |               | ㅓ        | $\dashv$      | $\dashv$ |
|          |          |          |          |          |          |             | 100      | ┪         |          |          |          | $\dashv$ |               |          | $\Box$        | $\dashv$ |
| _        |          |          |          |          | ٠,       | <del></del> |          |           |          |          |          |          |               |          |               |          |

| Cla      | aim                             | Date     |                              |          |          |          |          |              |              | _               |
|----------|---------------------------------|----------|------------------------------|----------|----------|----------|----------|--------------|--------------|-----------------|
| Final    | Original                        |          |                              |          |          |          |          |              |              |                 |
|          | 101                             | _        |                              |          | Т-       | $\vdash$ | _        | _            | $\vdash$     | Н               |
|          | 101<br>102                      |          | Г                            |          | Г        | Г        |          | -            | $\vdash$     | М               |
|          | 103                             |          |                              |          |          |          |          |              |              | П               |
|          | 104                             |          |                              |          |          |          |          |              |              |                 |
|          | 105                             |          | L                            | L        | L        |          |          | $oxed{oxed}$ |              |                 |
|          | 106                             |          | L_                           | _        | <u> </u> |          | L        | L            | L            | Ш               |
|          | 107<br>108                      | _        | $ldsymbol{ldsymbol{\sqcup}}$ | ldash    | ┞        |          | Ш        | <u> </u>     | <u> </u>     | Ш               |
|          | 108                             | _        | H                            | H        | -        | -        | ⊢        |              | <del> </del> | $\vdash$        |
| -        | 110                             |          | $\vdash$                     | -        | _        | $\vdash$ | ┝        | ├            | ├            | Н               |
|          | 111                             |          |                              |          | _        |          | ┝        | ┢            | ⊢            | Н               |
|          | 112                             |          | Н                            | Н        | _        | Н        | H        | <del> </del> | -            | Н               |
|          | 113                             |          |                              | _        | _        |          | ┢        | Г            | _            | Н               |
|          | 114                             |          |                              |          |          |          |          |              |              |                 |
|          | 113<br>114<br>115               |          |                              |          | Ц        |          |          |              |              |                 |
|          | 116                             | Щ        |                              |          |          |          | <u> </u> | _            | _            | Ш               |
|          | 117                             |          |                              | _        |          | Ш        | _        | _            |              | Ш               |
| _        | 118                             |          |                              | _        |          | _        | <u> </u> | H            |              | Ш               |
| $\dashv$ | 118<br>119<br>120               |          | -                            |          |          |          | <u> </u> | H            | -            | Н               |
| -        | 121                             |          |                              |          | _        |          | _        | $\vdash$     | -            | Н               |
|          | 122                             |          |                              |          |          |          | H        | <del> </del> | -            | Н               |
|          | 122<br>123<br>124<br>125<br>126 |          |                              |          |          | _        |          | Т            |              | М               |
|          | 124                             |          |                              |          |          |          |          |              |              |                 |
|          | 125                             |          |                              |          |          |          |          |              |              |                 |
| _        | 126                             | _        |                              |          |          | _        |          |              | L.,          | Ш               |
|          | 127                             |          | _                            | -        | Н        | $\vdash$ |          |              |              | Н               |
|          | 120                             | _        | -                            |          |          | Н        |          |              | -            | $\vdash$        |
| $\dashv$ | 127<br>128<br>129<br>130<br>131 | -        | H                            |          | -        |          | -        | _            | -            | H               |
|          | 131                             | $\neg$   |                              |          | _        | _        | H        | $\vdash$     |              | Н               |
|          | 132                             |          |                              |          |          |          |          |              |              | П               |
|          | 133                             |          |                              |          |          |          |          |              |              |                 |
|          | 132<br>133<br>134<br>135        |          | Щ                            |          |          | Ш        |          |              |              |                 |
|          | 135                             |          | Щ                            | Щ        | H        | Ц        | Ļ        | Щ            | _            | Ш               |
|          | 136<br>137                      |          | щ                            | Н        |          |          | _        | _            | _            | Ы               |
| $\dashv$ | 138                             |          |                              |          |          | Н        | _        |              | _            | Н               |
| $\dashv$ | 139                             | $\dashv$ | Н                            |          |          |          | $\vdash$ |              |              | -               |
|          | 140                             |          | H                            |          | _        |          | -        | Н            |              | $\dashv$        |
|          | 141                             |          |                              |          |          |          |          |              | _            | П               |
|          | 142                             |          |                              |          |          |          |          |              |              | $\Box$          |
|          | 143                             |          |                              |          |          |          |          |              |              |                 |
|          | 144                             |          |                              |          |          |          |          |              |              |                 |
|          | 145                             |          |                              |          | Щ        | Щ        | Щ        |              | Ц            |                 |
|          | 146                             |          |                              | _        | Щ        | Ы        | _        | Ь.,          | <u> </u>     | Ш               |
|          | 147<br>148                      | ᅱ        | _                            | $\dashv$ | Н        | $\vdash$ | _        | $\vdash$     | _            | Н               |
|          | 149                             | ᅱ        | Н                            | Н        | Н        | Н        | Н        | -            | -            | $\dashv$        |
| $\dashv$ | 150                             | $\dashv$ | Н                            | $\dashv$ | Н        | Н        | Н        | Н            | $\vdash$     | $\vdash \vdash$ |
|          | .00                             |          | $\Box$                       |          | نــــا   | لب       |          | ليا          | -            | لـــا           |